

07/29/03
U.S. PATENT & TRADEMARK OFFICE
1550
03/00/03

Attorney's Docket No. 03131

22240 U.S. PRO
10/628330
07/29/03

Honorable Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application of under 37 CFR 1.53(b):

INVENTOR(S): Satoshi MIURA et al

TITLE: LOW NOISE IMPELLER PUMPS

This application is being filed without the declaration of the inventor(s). Inventor information is as follows:

This is a continuing application of prior Application No.
 Continuation
 Divisional
 Continuation-in-part

Enclosed are:

Specification
 11 Sheet(s) of drawings
 Oath or Declaration signed by the inventor(s)
 Newly Executed
 Copy of Oath or Declaration from a Prior Application
 PLEASE DELETE the following inventor(s) named in the prior nonprovisional application:

The inventor(s) to be deleted are set forth on a separate sheet attached hereto.

If copy of Declaration filed, the entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

Microfiche Computer Program
 Nucleotide and/or Amino Acid Sequence Submission
 Assignee: Aisan Kogyo Kabushiki Kaisha
Assignment document is enclosed to be filed later.
 Convention priority is claimed on basis of JP 2002-226308, August 2, 2002
Certified copy is attached will be filed later
 English Translation Document
 Preliminary Amendment
 Information Disclosure Statement



23338

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The Filing Fee has been calculated as shown:

PLEASE ENTER PRELIMINARY AMENDMENT PRIOR TO CALCULATING FILING FEE

		(Small Entity)	(Large Entity)
BASIC FEE		\$375	\$750
Total Claims 22-20=	X \$ 9=	2 X \$18 =	36
Indep. Claims 2-3=	X \$42=	X \$84=	
Multiple Dependent Claims Presented	+\$140=	+280=	
TOTAL		\$	\$786

Please charge Deposit Account _____ in the amount of \$
(A duplicate copy of this sheet is enclosed)

A check in the amount of \$ _____ is enclosed to cover:

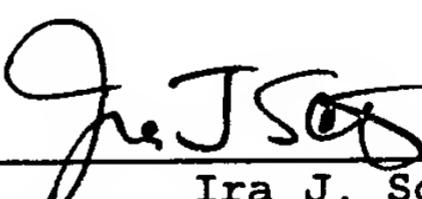
Filing Fee of \$ _____
 Assignment Recordation Fee of \$ _____

A payment of \$ 826.00 is made by credit card. A Credit Card Payment Form (PTO-2038) is attached hereto. The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or any patent application processing fees under 37 CFR 1.17, or credit any over payment to the credit card account shown on the attached Credit Card Payment Form. Refund of all amounts overpaid, including those of twenty-five dollars or less, is specifically requested.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or any patent application processing fees under 37 CFR 1.17, or credit any over payment, to Deposit Account 04-0753. A duplicate copy of this sheet is enclosed.

PLEASE CONDUCT CORRESPONDENCE WITH THE UNDERSIGNED ATTORNEY.

Date: 7/29/03



Ira J. Schultz
Reg. No. 28666

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